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(54) MACHINE SYSTEM HAVING COOLER WITH PACK SEAL AND HEADER ASSEMBLY FOR SAME

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ABSTRACT (57)

A machine system includes a compressor, and a cooler having an inlet tank to receive compressed air from the compressor, and a header assembly attached to the inlet tank and including a plurality of cooling tubes supported in the header and each having an external heat exchange surface exposed to a flow of cooling air. The cooler further includes a plurality of graphite pack seals each extending peripherally around one of the cooling tubes, and a clamping assembly clamping the pack seals against the header to squeeze the pack seals into sealing contact with the cooling tubes and the header.

